The demand must be filed with the competent International Preliminary Examining Authority or, if two or more Authorities are competent, with the one chosen by the applicant. The full name or two-letter code of that Authority may be indicated by the applicant on the line below:

IPEA/ EPO

PCT

CHAPTER II

DEMAND

under Article 31 of the Patent Cooperation Treaty:
The undersigned requests that the international application specified below be the subject of international preliminary examination according to the Patent Cooperation Treaty.

| For International Preliminary Examining Authority use only | | | | | |
|--|------------------------------------|---|--|--|--|
| Identification of IPEA | | Date of receipt of DEMAND | | | |
| Identification of It E.1 | | Date of receipt of 2. | EMAIND | | |
| Box No. I IDENTIFICATION OF THE INTERNATIONAL APPLICATION | | APPLICATION | Applicant's or agent's file reference Strand (PCT) | | |
| International application No. | International filing date | (day/month/year) | (Earliest) Priority date (day/month/year) | | |
| | 30/06/ | | 28/06/2002 | | |
| PCT/GB03/02820 | 30 June | | 28 June 2002 | | |
| Title of invention Microprocessor instruction execution method for exploiting parallelism | | | | | |
| Box No. II APPLICANT(S) | | | | | |
| Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) | | full official designation. | Telephone No. | | |
| Critical Blue Ltd | | | Facsimile No. | | |
| Scottish Microelectronics Ce | ntre | | | | |
| Kings Building, West Main R | oad | | Teleprinter No. | | |
| Edinburgh EH9 3JF | | | · · | | |
| GB | | | Applicant's registration No. with the Office | | |
| State (that is, country) of nationality: GB | | State (that is, country) of residence: GB | | | |
| Name and address: (Family name followed by g | ziven name; for a legal entity, fi | ill official designation. The | address must include postal code and name of country.) | | |
| Taylor, Richard Michael Old Sawmill House | | | | | |
| 41 Newmills Road | | | | | |
| Dalkeith, Midlothian EH22 2/ | AQ | | | | |
| GB | | | | | |
| State (that is, country) of nationality: | | State (that is, countr | n) of residence: | | |
| GB | | GB GB | | | |
| Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) | | | | | |
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| <u> </u> | | T | | | |
| State (that is, country) of nationality: | | State (that is, country) of residence: | | | |
| Further applicants are indicated on a continuation sheet. | | | | | |

Sheet No. .2.

International application No. PCT/GB03/02820

| The following person is | Box No. III AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE | | | | |
|--|--|--|--|--|--|
| is hereby appointed and any earlier appointment of (an) agent(s)/common representative is hereby revoked. is hereby appointed, specifically for the procedure before the International Preliminary Examining Authority, in addition to the agent(s)/common representative appointed earlier. Name and address: (Fomily name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.) Langley, Peter James Origin Limited 152 Muswell Hill Road London N10 3JR GB Address for correspondence: Mark this check-box where no agent or common representative is has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent. Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION Statement concerning amendments:* 1. The applicant wishes the international preliminary examination to start on the basis of: | The following person is agent common representative | | | | |
| Is hereby appointed, specifically for the procedure before the International Preliminary Examining Authority, in addition to the agent(s)/common representative appointed earler. Name and address: (Family name (Glowed by given anne: for a lagel antity, full official designation. The oddress must include postal code and name of country). Telephone No. +44-208-444-2148 Fassimile No. Origin Limited 52 Muswell Hill Road London N10 3JR GB Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent. Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION Statement concerning amendments: 1. The applicant wishes the international preliminary examination to start on the basis of: | | | | | |
| Telephone No. | is hereby appointed and any earlier appointment of (an) agent(s)/common represe | ntative is hereby revoked. | | | |
| Langley, Peter James Origin Limited 52 Muswell Hill Road London N10 3JR GB Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent. Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION Statement concerning amendments:* 1. The applicant wishes the international preliminary examination to start on the basis of: | is hereby appointed, specifically for the procedure before the International Preliminary Examining Authority, in addition to the agent(s)/common representative appointed earlier. | | | | |
| Langley, Peter James Origin Limited 52 Muswell Hill Road London N10 3JR GB Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent. Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION Statement concerning amendments:* 1. The applicant wishes the international preliminary examination to start on the basis of: | Name and address: (Family name followed by given name; for a legal entity, full official designation. | • | | | |
| Origin Limited 22 Muswell Hill Road London N10 3JR GB Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent. Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION Statement concerning amendments:* 1. The applicant wishes the international preliminary examination to start on the basis of: | | | | | |
| Teleprinter No. Agent's registration No. with the Office Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent. Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION Statement concerning amendments:* 1. The applicant wishes the international preliminary examination to start on the basis of: | | | | | |
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| space above is used instead to indicate a special address to which correspondence should be sent. Statement concerning amendments:* The applicant wishes the international preliminary examination to start on the basis of: The applicant wishes as originally filed as amended under Article 34 | | Agent's registration No. with the Office | | | |
| space above is used instead to indicate a special address to which correspondence should be sent. Statement concerning amendments:* The applicant wishes the international preliminary examination to start on the basis of: The applicant wishes as originally filed as amended under Article 19 (together with any accompanying statement) as originally filed as amended under Article 34 the drawings as originally filed as amended under Article 34 as amended under Article 34 as amended under Article 34 The applicant wishes any amendment to the claims under Article 19 to be considered as reversed. The applicant wishes the start of the international preliminary examination to be postponed until the expiration of the applicable time limit under Rule 69.1(d). The applicant expressly wishes the international preliminary examination to start earlier than at the expiration of the applicable time limit under Rule 54bis.1(a). * Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 34 are received by the International Preliminary Examination will start on the basis of the international application under Article 34 are received by the International Preliminary Examination will start on the basis of the international application under Article 34 are received by the International Preliminary Examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 34 are received by the International Preliminary Examination will start on the basis of the international application or the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the international application or the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the int | | | | | |
| Statement concerning amendments:* 1. The applicant wishes the international preliminary examination to start on the basis of: | Address for correspondence: Mark this check-box where no agent or common a space above is used instead to indicate a special address to which correspondence | representative is/has been appointed and the should be sent. | | | |
| 1. The applicant wishes the international preliminary examination to start on the basis of: | Box No. IV BASIS FOR INTERNATIONAL PRELIMINARY EXAMINATION | | | | |
| the international application as originally filed the description | Statement concerning amendments:* | | | | |
| the description as originally filed as amended under Article 34 the claims as originally filed as amended under Article 19 (together with any accompanying statement) as amended under Article 34 the drawings as originally filed as amended under Article 34 2. | 1. The applicant wishes the international preliminary examination to start on the basis of | F: | | | |
| as amended under Article 34 the claims | the international application as originally filed | | | | |
| the claims as originally filed as amended under Article 19 (together with any accompanying statement) as amended under Article 34 the drawings as originally filed as amended under Article 34 2. | the description as originally filed | | | | |
| as amended under Article 19 (together with any accompanying statement) as amended under Article 34 the drawings as originally filed as amended under Article 34 2. The applicant wishes any amendment to the claims under Article 19 to be considered as reversed. 3. The applicant wishes the start of the international preliminary examination to be postponed until the expiration of the applicable time limit under Rule 69.1(d). 4. The applicant expressly wishes the international preliminary examination to start earlier than at the expiration of the applicable time limit under Rule 54bis.1(a). • Where no check-box is marked, international preliminary examination will start on the basis of the international application as originally filed or, where a copy of amendments to the claims under Article 19 and/or amendments of the international application under Article 34 are received by the International Preliminary Examining Authority before it has begun to draw up a written opinion or the international preliminary examination: English Which is the language in which the international application was filed. which is the language of a translation furnished for the purposes of international preliminary examination. which is the language of the translation (to be) furnished for the purposes of international preliminary examination. Box No. V ELECTION OF STATES The filing of this demand constitutes the election of all Contracting States which are designated and are bound by Chapter II of the | as amended under Article 34 | | | | |
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| | The filing of this demand constitutes the election of all Contracting States which are designated and are bound by Chapter II of the | | | | |

Sheet No. . 3

International application No. PCT/GB03/02820

| Box No. VI CHECK LIST | | | | | | |
|--|--|--|---|--|--|--|
| The demand is accompanied by the following elements, in the Box No. IV, for the purposes of international preliminary exa | For International Preliminary Examining Authority use only received not received | | | | | |
| 1. translation of international application : | sheets | | | | | |
| 2. amendments under Article 34 : | sheets | | | | | |
| copy (or, where required, translation) of amendments under Article 19 | sheets | | | | | |
| 4. copy (or, where required, translation) of statement under Article 19 : | sheets | | | | | |
| 5. letter : | sheets | | | | | |
| 6. other (specify) : | sheets | - | | | | |
| The demand is also accompanied by the item(s) marked below: 1. fee calculation sheet 5. statement explaining lack of signature | | | | | | |
| 2. original separate power of attorney | 6. sequence listing | ; in computer readable | e form | | | |
| 3. original general power of attorney | 7. tables in compusequence listing | ter readable form rela | ited to a | | | |
| 4. copy of general power of attorney; reference number, if any: | 8. other (specify): | • | | | | |
| Next to each signature, indicate the name of the person signing and the capacity in which the person signs (if such capacity is not obvious from reading the demand). Origin Limited (Peter Langley; Director) | | | | | | |
| For International Prelimina | ary Examining Authority use | only — | | | | |
| 1. Date of actual receipt of DEMAND: | | | | | | |
| Adjusted date of receipt of demand due to CORRECTIONS under Rule 60.1(b): | | | | | | |
| The date of receipt of the demand is AFTER the expiration of 19 months from the priority date and item 4 or 5, below, does not apply. | expiration of | receipt of the dema fthe time limit under R below, does not apply | tule 54 <i>bis</i> . 1(a) and | | | |
| The applicant has been informed accordingly. The date of receipt of the demand is WITHIN the time limit of 19 months from the priority date as extended by virtue of Rule 80.5. Although the date of receipt of the demand is after the expiration of 19 months from the priority date, the delay in arrival is EXCUSED pursuant to Rule 82. | limit under Rule 80.5. 8. Although the expiration of | receipt of the demand in Rule 54 bis. 1(a) as extended | tended by virtue of demand is after the Rule 54 <i>bis</i> .1(a), the | | | |
| For Internation | onal Bureau use only | | | | | |
| Demand received from IPEA on: | | | | | | |

CHAPTER II

PCT

FEE CALCULATION SHEET

Annex to the Demand

| | | For International Preliminary Examining Authority use only |
|--|---|--|
| | mational ication No. PCT/GB03/02820 | Pol international Frommung Domining Control |
| App file | licant's or agent's reference Strand (PCT) | Date stamp of the IPEA |
| Ann | licant | ' |
| | | l i |
| Cr | itical Blue Ltd | ll l |
| | | |
| C. | ALCULATION OF PRESCRIBED FEES | |
| 1. | Preliminary examination fee | € 1530 P |
| 2. | Handling fee (Applicants from certain States are entitled to a reduction of 75% of the handling fee. Where the applicant is (or all applicants are) so entitled, the amount to be entered at H is 25% of the handling fee.) | € 129 [H] |
| 3. | Total of prescribed fees Add the amounts entered at P and H and enter total in the TOTAL box | € 1659 TOTAL |
| MO | DE OF PAYMENT | |
| X | authorization to charge deposit cash | |
| | account with the IPEA (see below) | |
| | cheque revenue s | stamps |
| | | |
| Ш | postal money order coupons | |
| | | |
| Ш | bank draft other (spe | ecify): |
| | | |
| | | |
| | | |
| AUT | THORIZATION TO CHARGE (OR CREDIT) DEPOSIT | ACCOUNT |
| (This made of narment may not be available at all IPFAs) | | |
| (This | | IPEA/ EPO |
| (This | | |
| (This | | 20050204 |
| (This | Authorization to charge the total fees indicated above. | Deposit Account No.: 28050304 |
| | | |
| K | (This check-box may be marked only if the conditions for deposit accounts of the IPEA so permit) Authorization to | Date: 12 January 2004 |
| K | (This check-box may be marked only if the conditions for deposit accounts of the IPEA so permit) Authorization to charge any deficiency or credit any overpayment in the | |
| K | (This check-box may be marked only if the conditions for deposit accounts of the IPEA so permit) Authorization to | Date: 12 January 2004 Name: Peter Langley |
| K | (This check-box may be marked only if the conditions for deposit accounts of the IPEA so permit) Authorization to charge any deficiency or credit any overpayment in the | Date: 12 January 2004 |